



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Heon Lee

Docket No.: 200209575-1

Application No. : 10/692,612

Group Art Unit: 2818

Filed: 10/24/2003

Examiner: Dang, Phuc T.

Title: MAGNETIC TUNNEL JUNCTION DEVICE WITH DIELECTRIC SPACER

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT PER 35 U.S.C. §121**

Please consider the following which is submitted in connection with an Office Action mailed on **07 December 2004** for the above-identified patent application.

**ELECTION OF CLAIMS**

Applicant hereby elects the claims of **Group I (Claims 1 - 12)** without traverse for examination on the merits.

**CLAIMS WITHDRAWN FROM CONSIDERATION**

The claims of **Group II (Claims 13 - 18)** are hereby withdrawn from consideration without prejudice or disclaimer.

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UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Investor(s): Heon Lee  
Application No.: 10/692612

Confirmation No.: 8817

Examiner: Dang, Phuc T

Filing Date: Oct 24, 2003

Group Art Unit: 2818

Title: Magnetic Tunnel Junction Device With Dielectric Spacer

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	12	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$88	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Heon Lee

By

Truman H Denny III

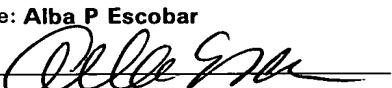
Attorney/Agent for Applicant(s)  
Reg. No. 44,652

Date of Deposit:

DEC 15. 2004

Typed Name: Alba P Escobar

Signature:



Date: December 15, 2004